IPW

Xerox Docket No. D/A3189

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Michael A. KNEISSL et al.

Application No.: 10/736,602

Filed: December 17, 2003 Docket No.: 115917

For: GRATING-OUTCOUPLED CAVITY RESONATOR HAVING UNI-DIRECTIONAL EMISSION

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

☒ 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.

☒ 2. A co-pending U.S. patent application is identified on Form PTO 1449 of this Information Disclosure Statement. The Examiner is respectfully requested to consider each cited application and the art cited therein during examination of the present application.

Respectfully submitted,

James A. Oliff
Registration No. 27,075

Jaquelin K. Spong
Registration No. 52,241

JAO:JKS/eks

Date: May 21, 2004

DEPOSIT ACCOUNT USE AUTHORIZATION
Please grant any extension necessary for entry;
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OLIFF & BERRIDGE, PLC
P.O. Box 19928
Alexandria, Virginia 22320
Telephone: (703) 836-6400

Form PTO-1449 (REV. 8-83) US Dept. of Commerce PATENT & TRADEMARK OFFICE	ATTY DOCKET NO. 115917	APPLICATION NO. 10736,602
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	APPLICANTS Michael A. KNEISSL et al.	
	FILING DATE December 17, 2003	

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
		10/428,068	05/02/03	Michael A. KNEISSL et al.		

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

		Rex, N.B. et al., "Threshold Lowering in GaN Micropillar Lasers By Means of Spatially Selective Optical Pumping," IEEE Photon. Tech. Lett Vol. 13, No. 1, Jan. 1, 2001., pp. 1-3
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		Poon, A. W. et al., "Multimode Resonances in Square-Shaped Optical Microcavities," Opt. Lett, Vol. 26, No. 9, May 1, 2001, pp. 632-634.
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EXAMINER	DATE CONSIDERED

Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Date: May 21, 2004

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